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Dated: October 8, 2004

Signature: 

(Kelly Y. Hwang)

Docket No.: LOREAL 3.0-020  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Sabbagh et al.

Application No.: 10/809,879

Group Art Unit: 1751

Filed: March 25, 2004

Examiner:

For: REDUCING COMPOSITIONS FOR  
BLEACHING OR PERMANENTLY  
RESHAPING KERATIN FIBRES  
COMPRISING POLYCARBOXYLIC ACIDS  
AND SALTS THEREOF AS COMPLEXING  
AGENTS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

It is respectfully requested that the references listed on the enclosed form be made of record and considered with respect to the above-referenced U.S. patent application. A copy of each non-US patent reference is enclosed. Submission of the present Information Disclosure Statement should not be taken as an admission that the cited references are legally available prior art or that the same are pertinent or material.

In the event that any fee is due in connection with the present Information Disclosure Statement, the Commissioner is hereby authorized to charge the same to our Deposit Account No. 12-1095.

Dated: October 8, 2004

Respectfully submitted,

By 

Kelly Y. Hwang

Registration No.: 51,831

LERNER, DAVID, LITTENBERG,

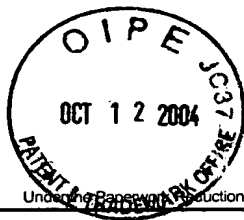
KRUMHOLZ & MENTLIK, LLP

600 South Avenue West

Westfield, New Jersey 07090

(908) 654-5000

Attorney for Applicant



PTO/SB/08a/b (08-03)  
 Approved for use through 07/31/2006. OMB 0651-0031  
 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
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Substitute for form 1449A/B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/809,879-Conf. #7789
				Filing Date	March 25, 2004
				First Named Inventor	Anne Sabbagh
				Art Unit	1751
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	LOREAL 3.0-020
Sheet	1	of	2		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	AA	US-2004/0001792	01-01-2004	BIATRY	
	AB	US-4,540,510	09-10-1985	KARL	
	AC	US-2,781,354	02-12-1957	MANNHEIMER	
	AD	US-2,528,378	10-31-1950	MANNHEIMER	
	AE	US-2004/0074015	04-22-2004	KRAVTCHEENKO ET AL.	
	AF	US-4,445,521	05-01-1984	GROLIER ET AL.	
	AG	US-4,996,059	02-26-1991	GROLIER ET AL.	
	AH	US-5,089,252	02-18-1992	GROLIER ET AL.	
	AI	US-6,260,556	07-17-2001	LEGRAND ET AL.	
	AJ	US-6,379,401	04-30-2002	LEGRAND ET AL.	
	AK	US-3,472,840	10-14-1969	STONE ET AL.	
	AL	US-4,131,576	12-26-1978	IOVINE ET AL.	
	AM	US-4,031,307	06-21-1977	DEMARTINO ET AL.	
	AN	US-3,917,817	11-04-1975	VANLERBERGHE ET AL.	
	AO	US-3,632,559	01-04-1972	SANDOZ LTD.	
	AP	US-3,227,615	01-04-1966	HERCULES POWDER CO.	
	AQ	US-2,961,347	11-22-1960	HERCULES POWDER CO	
	AR	US-4,075,136	02-21-1978	SCHAPER	
	AS	US-4,381,919	05-03-1983	JACQUET ET AL.	
	AT	US-4,349,532	09-14-1982	VANLERBERGHE ET AL.	
	AU	US-2,273,780	02-17-1942	DITTMAR	
	AV	US-2,375,853	05-15-1945	KIRBY ET AL.	
	AW	US-2,388,614	11-06-1945	KIRBY ET AL.	
	AX	US-2,454,547	11-23-1948	BECK ET AL.	
	AY	US-3,206,462	09-14-1965	MCCARTY ET AL.	
	AZ	US-2,261,002	10-28-1941	RITTER	
	AA1	US-2,271,378	01-27-1942	SEARLE	
	AB1	US-3,874,870	04-01-1975	GREEN ET AL.	
	AC1	US-4,001,432	01-04-1977	GREEN ET AL.	
	AD1	US-3,929,990	12-30-1975	GREEN ET AL.	
	AE1	US-3,966,904	06-29-1976	GREEN ET AL.	
	AF1	US-4,005,193	01-25-1977	GREEN ET AL.	
	AG1	US-4,025,617	05-24-1977	GREEN ET AL.	
	AH1	US-4,025,627	05-24-1977	GREEN ET AL.	
	AI1	US-4,025,653	05-24-1977	GREEN ET AL.	
	AJ1	US-4,026,945	05-31-1977	GREEN ET AL.	
	AK1	US-4,027,020	05-31-1977	GREEN ET AL.	
	AL1	US-4,157,388	06-05-1979	CHRISTIANSEN	
	AM1	US-4,702,906	10-27-1987	JACQUET ET AL.	
	AN1	US-4,719,282	01-12-1988	NADOLSKY ET AL.	
	AO1	US-3,836,537	09-17-1974	BOERWINKLE ET AL.	
	AP1	US-3,915,921	10-28-1975	SCHLATZER, JR.	
	AQ1	US-4,509,949	04-09-1985	HUANG ET AL.	
	AR1	US-5,621,008	04-15-1997	PTCHELINTSEV	
	AS1	US-2002/127194	09-12-2002	DEVIN-BAUDOIN	
	AT1	US-2003/032573	02-13-2003	KINDERDINE	
Examiner Signature				Date Considered	

Substitute for form 1449A/B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
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				First Named Inventor	Anne Sabbagh
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				Examiner Name	Not Yet Assigned
Sheet	2	of	2	Attorney Docket Number	LOREAL 3.0-020

AU1	US-5,786,313	07-28-1998	SCHNEIDER	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	BA	WO-03/015725	02-27-2003	L'OREAL		
	BB	WO-02/067875	09-06-2002	L'OREAL		
	BC	FR-2818545	06-28-2004	L'OREAL		
	BD	EP-1374849	01-02-2004	L'OREAL		
	BE	WO-01/62221	08-30-2001	THE PROCTER & GAMBLE CO.		
	BF	FR-2633940				
	BG	GB-2193501	02-10-1988	L'OREAL		
	BH	EP-0337354	10-18-1989	KAO CORP.		
	BI	GB-1513672	06-07-1978	L'OREAL		
	BJ	GB-1510489	05-10-1978	L'OREAL		
	BK	GB-1347051	02-13-1974	THE GILLETTE CO.		
	BL	GB-1604473	12-09-1981	L'OREAL		
	BM	GB-1494915	12-14-1977	L'OREAL		
	BN	GB-1546809	05-31-1979	CIBA-GEIGY AG		
	BO	EP-0122324	10-24-1984	MIRANOL CHEMICAL CO.		
	BP	EP-0216479	04-01-1987	ALLIED COLLOIDS LTD.		
	BQ	GB-1021400	03-22-1966	L'OREAL		
	BR	WO-03/015732	02-27-2003	L'OREAL		
	BS	EP-0509382	10-21-1992	GRACE W R & CO		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	FONNUM et al., "Associative thickeners. Part I: Synthesis, rheology and aggregation behavior," Colloid & Polymer Science 271:380-89 (1993).	
	CB	CHEMICAL ABSTRACTS SERVICE KANEKO et al. Abstract of JP 11 092794	

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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